



NATIONAL GEOSPATIAL-INTELLIGENCE AGENCY

Office of Corporate Communications

nga.mil | 571-557-5400 | publicaffairs@nga.mil | FB: NatlGEOINTAgency | @NGA_GEOINT

FOR IMMEDIATE RELEASE

May 7, 2014

No. 2014-10

NGA Responds to FEMA's Call for Assistance in Tornado Aftermath

SPRINGFIELD, Va. — The National Geospatial-Intelligence Agency provided analysis and damage assessments to the destruction caused by the recent tornadoes across much of the Midwestern and Southern United States. Responding to an official request from the Federal Emergency Management Agency, or FEMA, NGA assisted federal, state and local responders in disaster recovery efforts following the deadly storms.

"Our products and services ensured that FEMA senior leaders had the knowledge and situational awareness to make decisions leading up to the staging and deployment of response operations, to include Incident Support Teams and Urban Search and Rescue assets," said Nat Wolpert, senior GEOINT analyst. "By utilizing multiple imagery sources, including Civil Air Patrol data, we were able to provide FEMA officials with the necessary damage assessments to make initial decisions about the mitigation process to support survivor and public infrastructure assistance."

A disaster response team from NGA assessed close to 2,000 structures across 50 locations throughout Arkansas, Mississippi, Oklahoma, Alabama and Kansas. The team produced damage assessments that included critical analysis of key infrastructure, roads and communication networks destroyed in the storm.

-NGA-

About NGA...

The National Geospatial-Intelligence Agency delivers world-class geospatial intelligence, or GEOINT, that provides a decisive advantage to warfighters, policymakers, warfighters, intelligence professionals and first responders. Both an intelligence agency and combat support agency, NGA fulfills the president's national security priorities in partnership with the intelligence community and the Department of Defense.

NGA also is the lead federal agency for GEOINT and manages a global consortium of more than 400 commercial and government relationships. NGA is headquartered in Springfield, Va., and has two major locations in St. Louis and Arnold, Mo. Hundreds of NGA employees serve on support teams at U.S. military, diplomatic and allied locations around the world.

National Geospatial-Intelligence Agency

7500 GEOINT Drive
Springfield, Virginia 22150





NATIONAL GEOSPATIAL-INTELLIGENCE AGENCY

Office of Corporate Communications

nga.mil | 571-557-5400 | publicaffairs@nga.mil | FB: NatlGEOINTAgency | @NGA_GEOINT



Preliminary Damage Assessment - Mayflower Tornado

Mayflower, Arkansas

Production Date: 4/29/2014



Approved for public release, 14-364

Coordinate System: GCS WGS 1984
Datum: WGS 1984
Units: Feet

ATTENTION: This document may contain information relating to U.S. Persons, which has been collected consistent with all applicable laws, directives, and policies.

0 250 500 1,000
Feet

About NGA...

The National Geospatial-Intelligence Agency delivers world-class geospatial intelligence, or GEOINT, that provides a decisive advantage to warfighters, policymakers, warfighters, intelligence professionals and first responders. Both an intelligence agency and combat support agency, NGA fulfills the president's national security priorities in partnership with the intelligence community and the Department of Defense.

NGA also is the lead federal agency for GEOINT and manages a global consortium of more than 400 commercial and government relationships. NGA is headquartered in Springfield, Va., and has two major locations in St. Louis and Arnold, Mo. Hundreds of NGA employees serve on support teams at U.S. military, diplomatic and allied locations around the world.

National Geospatial-Intelligence Agency

7500 GEOINT Drive
Springfield, Virginia 22150

